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Defining Today's Technology Standards; Empowering Tomorrow's Solutions.

Scanniversary Presentation: Celebrating 50 Years of Barcode Scanning



Watch our special presentation made in celebration of the 50th Anniversary of the very first barcode scan.

Sponsored by <u>Honeywell</u>, <u>Avery Dennison</u>, <u>Culimer USA</u> and <u>GS1</u>, this webinar explores the beginnings of the AIDC industry as well as where it is going.

After 50 years of UPC/EAN barcodes, the Retail industry is embarking on its next journey. 2D barcodes (QR Code and Data Matrix) will soon be part of not only the consumer experience but also the point of sale. To support this 2D barcode transition industry, GS1 has built a comprehensive implementation guideline and the supporting endorsements below:

The 2D Barcodes at Retail Point-of-Sale Implementation Guideline is focused on the considerations and implications of utilizing 2D barcodes encoded with GS1 barcode syntaxes at retail point-of-sale (POS) for brand owners, manufacturers, retailers and solution providers. <u>Placing QR Codes with GS1 Standards</u> on product packages worldwide will enable manufacturers and retailers to provide new powerful digital experiences, engaging consumers and shoppers as they interact with products— whether in store, at home or out in the world.

AIM Global's Outlook and Predictions

Olaf Wilmsmeier, Wilmsmeier Solutions

Olaf Wilmsmeier explores the critical role of AIDC technologies in driving digitalization and automation

forward. In this piece you will get his thoughts on how the opportunities moving forward outweigh the industry risks. This article touches on the challenging frequency harmonization efforts and the need for standardization. It also highlights key opportunities for the industry with the Digital Product Passport, Product Carbon Footprint and the merging of sensor technologies.



Members SATO America, Loftware, & GS1 US Share Insights on How to Optimize Your RFID Mandate Labeling Within the Supply Chain

The success of your supply chain rests with your barcode and RFID labeling. It drives track-and-trace initiatives, sustainability, and cloud-first strategies. With new RFID mandates impacting both suppliers and retailers, how can organizations across the global supply chain ensure compliance? Watch this <u>Webcast</u> to hear from these experts.

AIM Office Closed, Thursday, July 4

In recognition of Independence Day, AIM Global and AIM NA offices will be **closed** on **Thursday, July 4th.**

Around AIM

Member Spotlight | Partner News | Webinars | Industry News

AIM Chapter Updates

The latest chapter meeting of AIM took place on June 21st. Explore the newest updates to stay informed about each chapter's current activities.

View

AIM NA Food Supply Chain Work Group Submits Comments to the US FDA

The Work Group submitted comments in response to the United States Food and Drug Administration's (FDA) Comments Notice for <u>Data and Technology in the New Era of</u> <u>Smarter Food Safety Request for Comments</u>. The public comments provided during the public meeting on April 24, 2024 (listen to members <u>Sharmeen Khan</u>, OpsSmart Global; <u>Jeanne</u> <u>Duckett</u>, Avery Dennison; and <u>Katy Jones</u>, Trustwell), made it clear that it is essential for a safer, more resilient, and sustainable interoperable digital supply chain. The group's intention s is to demonstrate how globally ubiquitous, interoperable traceability technologies, based on international consensus-based standards, can enable meeting the objectives of the FDA in ensuring ways to leverage data and technology to exponentially advance food safety under the New Era of Smarter Food Safety. Read the <u>full comments</u>.

AIM NA Award Winners Announced for Best Practices in Advancing the AIDC Community

These awards recognize significant contributions to the AIDC industry. <u>Jeanne Duckett</u>, AIM NA board chair, presented the awards earlier this month. "We are thrilled to honor <u>Golden State Foods</u> and <u>Julie McGill</u> from Trustwell for their outstanding contributions to the AIDC industry," said Duckett. "Their innovative efforts and commitment to excellence have significantly advanced our industry, setting a high standard for others to follow."

Read the full <u>news release</u> to learn more.

Webinar Rewind:

Webinar Rewind:

Revolutionizing Food Waste

Combatting Counterfeits: A Dive into Anti-Counterfeiting Technologies and Solutions

This session explores the rampant proliferation of counterfeit goods, highlighting industry-specific examples and their adverse effects. Learn how AIDC technologies emerge as vital tools in fighting counterfeits.

Webinar Rewind:

Breakthroughs in Smart Packaging: Revolutionizing the Link Between Manufacturers and Consumers Learn how the use of IoT technology is

being used to offer product authenticity, sustainability, and powerful consumer experiences, in addition to measurable ROI.

Watch

Webinar Rewind: Unleashing RFID to Create Innovation

Prevention: AIDC Technologies for a Sustainable Future This session delves into the pivotal role of Automatic Identification and Data Capture

Automatic Identification and Data Capture (AIDC) technologies in reshaping the food supply chain. With a focus on prevention,

This session will provide an overview of the innovative products and applications that are changing the business landscape. Industry leaders and experts will share



rescue, and recycling, the discussion probes the avenues where AIDC technologies, such as IoT, RFID, and barcode systems, revolutionize waste mitigation strategies. insights, discuss real-world implementations, and talk about the potential future applications from these technologies.

Watch

Major Canadian Component Manufacturer Relies on RFID & RTLS



Logistics service provider Recalo offers its customers an RTI pool of 90,000 units. The company uses an RFID solution from Turck Vilant Systems to track these containers and thus ensure constant availability. Advantages of the RFID system: High data quality, fast bulk capture, real-time localization, and process automation. Employees use forklift trucks to transport stacks of boxes through an RFID gate that captures identification numbers.

<u>Read the full success story</u>, powered by <u>Think WIOT</u>, to find out more about the RFID solution!

RAIN Alliance RFID Read Point Design Masterclass & Certification Exam

The RAIN Alliance announces that the RFID Read Point Design Masterclass and Certification Exam will take place in Nuremberg, Germany. This intensive course offers a deep dive into read-point design, configuration, and optimization for RAIN RFID projects. This course is for System Integrators, Solutions Providers, Field Engineers, Systems Architects, and anyone involved in RAIN RFID solutions, and is part of the RAIN Alliance's RAIN RFID Solutions Implementation certified learning path.

Date: 13 - 16 August 2024 | Time: 9:00 am - 4:00 pm CEST

The first five people to <u>register</u> with the code AIMEU10, before the 13th of July will receive an extra 10% discount on the early bird price.

Industry News Tracking Tools with RAIN RFID: Webinar Summary Transforming Manufacturing with **RFID Technology** Voyantic FactorySense What You Need to Know About Label Management vs. Label Printing TEKLYNX Digimarc Launches Digital Watermarking Training Program to Streamline Workspace Efficiency with Advance Smart Packaging TSC Auto ID's New Productivity -**Traceability Boosting Industrial Printers** Digimarc **TSC Printronix** Integration of HID Omnikey Secure Element Module in CVEND Terminals **FEIG** Industrial Automation Insider: Check Out the Novel Ways that Traditional SICK's New Robust Inductive Sensor Print-and-Apply Labeling Systems are <u>– IMG – Delivers Reliability in Harsh</u> Being Used on Production and Environments for Industrial Packaging Lines **SICK Sensor Intelligence** Zebra

<u>Celebrating 25 Years of High-Tech</u> <u>Manufacturing: The Journey of Hana</u> <u>Technologies</u>

Hana Technologies

Metalcraft Announces Key Promotions: Brandon Nicholson and Cassidy Albertson Elevated to New Roles

Metalcraft

<u>Mojix to Provide End-to-End</u> <u>Traceability Solutions for Farm Rio</u>

Mojix

How The Cleverest Retailers Utilize <u>RFID</u>

Avery Dennison

The Art of (Mis)loading Deliveries

Impinj

Flexcon Becomes Newest Member of the Vinyl Sustainability Council

Flexcon

<u>The Benefits of Cloud-Based</u> Labelling for Channel Partners

Loftware

<u>The Future Is... Embracing</u> <u>Transformation - With CFO Greg</u> <u>Lewis</u>

Honeywell

<u>Getting Granular: 3 Ways Traceability</u> <u>Supports Sustainability</u>

GS1

When Was the Last Time You Updated Your Mobility Solutions Portfolio?

Scansource

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AIM is the trusted worldwide industry association for the automatic identification industry. For more than 50 years, AIM has provided unbiased information, educational resources and standards to providers and users of these technologies. AIM membership provides access to an insider's perspective on trends and opportunities along with a voice in shaping the growth and future of the industry. Member benefits include education, advocacy, and community, as well as a role in creating industry standards through collaboration. Visit <u>www.aimglobal.org</u>.



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